



FILE NO. 036290/US/2 - 475387-00017
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Guillermo J. TEARNEY et al.

Serial No. : 10/501,268

Filed : July 9, 2004

Entitled : APPARATUS AND METHOD FOR LOW COHERENCE
RANGING

Group Art Unit : 2877

Examiner : Denise Brown Anderson

Confirmation No. : 7475

Commissioner for Patents
United States Patent and Trademark Office
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July 19, 2006


Gary Aboliev (Reg. No. 40,479)

AMENDMENT AFTER NON-FINAL OFFICE ACTION

Sir:

This paper is filed in response to a non-final Office Action dated April 19,
2006. Initially, please amend the above-identified application as set forth below.

In the Drawings:

Please replace originally-filed Figs. 1 and 2 with amended Figs. 1 and 2,
which are filed herewith on a separate "Replacement" sheet.

In The Claims:

Please amend claims 48, 54, 56, 62, 68-70, 76, 84 and 90, and add new
claims 98-107 as provided below in the associated claim listing on separate sheets: